AMERICAN DJ

# MINI TRI BALL II

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User Instructions

Rev. 4/14



## Unpacking:

Thank you for purchasing the Mini Tri Ball II by American DJ®. Every Mini Tri Ball II has been thoroughly tested and has been shipped in perfect operating condition. Carefully check the shipping carton for damage that may have occurred during shipping. If the carton appears to be damaged, carefully inspect your unit for any damage and be sure all equipment necessary to operate the system has arrived intact. In the event damage has been found or parts are missing, please contact our toll free customer support number for further instructions. Please do not return the unit to your dealer without first contacting customer support.

## Customer Support:

American DJ® provides a toll free customer support line, to provide set up help and to answer any question should you encounter problems during your set up or initial operation. You may also visit us on the web at www.americandj.com for any comments or suggestions. For service related issue please contact American DJ®. Service Hours are Monday through Friday 8:00 a.m. to 4:30 p.m. Pacific Standard Time.

Voice: (800) 322-6337
Fax: (323) 582-2941
E-mail: support@americandj.com

To purchase parts online visit http://parts.americandj.com

**Warning!** To prevent or reduce the risk of electrical shock or fire, do not expose this unit to rain or moisture.

**Caution!** There are no user serviceable parts inside this unit. Do not attempt any repairs yourself, doing so will void your manufactures warranty. In the unlikely event your unit may require service please contact American DJ.

***PLEASE recycle the shipping carton whenever possible.***

**Safety Issues:** This unit may blow a fuse if the maximum allotted load of 2 amps is reached. If the fuse needs replacement, always replace the fuse with same exact type that was remove, unless otherwise instructed by an authorized American DJ® service technician. Use of a different type fuse from that which is recommended may cause fire or electric shock and will void the manufactures warranty.

## Mini Tri Ball II General Instructions

To optimize the performance of this product, please read these operating instructions carefully to familiarize yourself with the basic operations of this unit. These instructions contain important safety information regarding the use and maintenance of this unit. Please keep this manual with the unit, for future reference.

## Mini Tri Ball II Safety Precautions

- Be sure that the local power outlet match that of the required voltage for your unit.
- Do not attempt to remove or break off the ground prong from the electrical cord. This prong is used to reduce the risk of electrical shock and fire in case of an internal short.
- Do not remove the unit cover under any conditions. There are no user serviceable parts inside.
- Never plug this unit in to a dimmer pack
- Always be sure to mount this unit in an area that will allow proper ventilation. Allow about 6" (15cm) between this device and a wall.
- To reduce the risk of electrical shock or fire, do not expose this unit rain or moisture.
- This unit is intended for indoor use only, use of this product outdoors voids all warranties.
- During long periods of non use, disconnect the unit's main power.
- Always mount this unit in safe and stable matter.
- Power-Cord Protection - Power-supply cords should be routed so that they are not likely to be walked on or pinched by items placed upon or against them, paying particular attention to cords at plugs, convenience receptacles, and the point where they exit from the fixture.
- Cleaning -The fixture should be cleaned only as recommended by the manufacturer.
- The fixture should be serviced by qualified service personnel when:
  A. The power cord or the plug has been damaged.
  B. Objects have fallen, or liquid has been spilled into the appliance.
  C. The appliance has been exposed to rain or water.
  D. The fixture does not appear to operate normally or exhibits a marked change in performance.



## Mini Tri Ball II Operation

**Power Supply:** Before plugging your unit in, be sure the source voltage in your area matches the required voltage for your American DJ® Mini Tri Ball.™ The American DJ® Mini Tri Ball II is available in a 120v and 230v version. Because line voltage may vary from venue to venue, be sure to plug your fixture into a wall outlet with a matching power supply before attempting to operate.

### General Operation:

Simplicity! Just plug this fixture in, and watch it go. This fixture is designed to operate as a stand alone unit, there is no need of a controller. It has been tested at the factory there is no assembly necessary. The Mini Tri Ball II is ready to be plugged in, out of the box. There is no power switch, after plugging the unit the unit will light up and begin to slowly rotate in a single direction. If there is no rotation and light output check the fuse. If the fuse is good, please contact our toll free customer support number for further instructions. Please do not return the unit to your dealer without first contacting customer support.

***Operating Modes:***

Switch in the "I" position: Mode 1 - In this mode the dome will spin continuously, regardless of the presence of sound. The colors and strobe effect will react to sound.

Switch in the "0" static position: Mode 2 - In this mode the dome will remain static, and the colors and strobe effect will react to sound.

Switch in the "II" sound active position: Mode 3 - In this mode the dome, colors, and strobe effect will react to sound. Please note that tapping on the unit, or high pitched sounds may not trigger the unit, the unit is designed to react to low frequencies (bass). Also note that the music sensitivity is preset at the factory and may not be changed or adjusted. The unit will stop after 10 seconds if no sound is present.

## Mini Tri Ball II Fuse Replacement

First unplug the power. The fuse holder is located next to the power cord. Using a flat-head screw driver unscrew the fuse holder. Remove the bad fuse and replace with a new one.

## Mini Tri Ball II — Warranty Registration

The Mini Tri Ball II carries a two year (730 days) limited warranty. Please fill out the enclosed warranty card to validate your purchase. All returned service items whether under warranty or not, must be freight pre-paid and accompany a return authorization (R.A.) number. The R.A. number must be clearly written on the outside of the return package. A brief description of the problem as well as the R.A. number must also be written down on a piece of paper and included in the shipping container. If the unit is under warranty, you must provide a copy of your proof of purchase invoice. You may obtain a R.A. number by contacting customer support at (800) 322-6337.

## Mini Tri Ball II — Cleaning

### Fixture Cleaning:

Due to fog residue, smoke, and dust cleaning the fixture should be carried out periodically to optimize light output.

1. Use normal glass cleaner and a soft cloth to wipe down the outside casing every 20 days.
2. Use a small brush and normal glass cleaner with a soft cloth to wipe down the inside casing every 30-60 days.
3. Always be sure to dry all parts completely before plugging the unit back in.
4. Frequent cleaning will extend lamp life and ensure fixture reliability.

Cleaning frequency depends on the environment in which the fixture operates (I.e. smoke, fog residue, dust, dew). In heavy use we recommend cleaning on a monthly basis. Periodic cleaning will ensure longevity, and crisp beam output.

## Mini Tri Ball II — Trouble Shooting

### Trouble Shooting:

Listed below are a few common problems and solutions you should try before contacting customer support.

**Unit does not rotate and LED does not turn on;**

1. Be sure you have connected your unit into a matching wall outlet.
2. Be sure the external fuse has not blown. The fuse is located on the side panel of the unit.
3. Be sure the power cord is properly seated in the power outlet.
4. Be sure your main power outlet has power.



## Mini Tri Ball II — Warranty

MANUFACTURER'S LIMITED WARRANTY

A. American DJ, Inc. hereby warrants, to the original purchaser, American DJ and American Audio products to be free of manufacturing defects in material and workmanship for a prescribed period from the date of purchase (see specific warranty period on reverse). This warranty shall be valid only if the product is purchased within the United States of America, including possessions and territories. It is the owner's responsibility to establish the date and place of purchase by acceptable evidence, at the time service is sought.

B. For warranty service you must obtain a Return Authorization number (RA#) before sending back the product. Contact American DJ, Inc. Service Department at 800-322-6337. Send the product only to the American DJ, Inc. factory. All shipping charges must be pre-paid. If the requested repairs or service (including parts replacement) are within the terms of this warranty, American DJ, Inc. will pay return shipping charges only to a designated point within the United States. If the entire instrument is sent, it must be shipped in it's original package. No accessories should be shipped with the product. If any accessories are shipped with the product, American DJ, Inc. shall have no liability whatsoever for loss of or damage to any such accessories, nor for the safe return thereof.

C. This warranty is void if the serial number has been altered or removed; if the product is modified in any manner which American DJ, Inc. concludes, after inspection, affects the reliability of the product; if the product has been repaired or serviced by anyone other than the American DJ, Inc. factory unless prior written authorization was issued to purchaser by American DJ, Inc.; if the product is damaged because not properly maintained as set forth in the instruction manual.

D. This is not a service contract, and this warranty does not include maintenance, cleaning or periodic check-up. During the period specified above, American DJ, Inc. will replace defective parts at its expense with new or refurbished parts, and will absorb all expenses for warranty service and repair labor by reason of defects in material or workmanship. The sole responsibility of American DJ, Inc. under this warranty shall be limited to the repair of the product, or replacement thereof, including parts, at the sole discretion of American DJ. All products covered by this warranty were manufactured after January 1, 1990, and bear identifying marks to that effect.

E. American DJ, Inc. reserves the right to make changes in design and/or improvements upon its products without any obligation to include these changes in any products theretofore manufactured. No warranty, whether expressed or implied, is given or made with respect to any accessory supplied with products described above. Except to the extent prohibited by applicable law, all implied warranties made by American DJ, Inc. in connection with this product, including warranties of merchantability or fitness, are limited in duration to the warranty period set forth above. And no warranties, whether expressed or implied, including warranties of merchantability or fitness, shall apply to this product after said period has expired. The consumer's and/or Dealer's sole remedy shall be such repair or replacement as is expressly provided above; and under no circumstances shall American DJ, Inc. be liable for any loss or damage, direct or consequential, arising out of the use of, or inability to use, this product.

This warranty is the only written warranty applicable to American DJ and American Audio Products and supersedes all prior warranties and written descriptions of warranty terms and conditions heretofore published.

MANUFACTURER'S LIMITED WARRANTY PERIODS:

- All American Audio Products = 1-year (365 day) Limited Warranty (except V-Plus Series Amplifiers)
- All American Audio V-Plus Series Amplifiers = 3-year (1095 day) Limited Warranty
- American DJ Lighting and American DJ Branded Products = 1-year (365 day) Limited Warranty (Such as: Special Effect Lighting, Intelligent Lighting, UV lighting, Strobes, Fog Machines, Bubble Machines, Mirror Balls, Par Cans, Trussing, Lighting Stands etc. excluding Laser Products, lamps, and Star Tec Series)
- American DJ Laser Products and Star Tec Products = 90-Day Limited Warranty
- American DJ L.E.D. Products = 2-year (730 day) Limited Warranty (excluding motors, PCB boards, and power supplies, which have a 1-year (365 day Limited Warranty) and batteries which have a 180 day limited warranty).

# Technical Specifications:

## *Model: Mini Tri Ball II*

| | |
|---|---|
| **Voltage*:** | 120V/60Hz |
| **LEDs:** | 2 x 3W 3-in-1 RGB “Tri” LEDs |
| **Dimensions:** | 7.75” (L) x 7.75” (W) x 11.75” (H) |
| **Colors:** | Mulitiple |
| **Beam Angle:** | 180 Degrees |
| **Ball Rotatioin:** | 15 RPM |
| **Weight:** | 3 Lbs./0.96 Kgs. |
| **Power Consumption:** | 13W |
| **Fuse:** | 1 Amp |
| **Ventilation:** | Air Cooled |
| **Working Position:** | Hanging Upside Down or Right-Side-Up (No Vertical Hang) |
| **Warranty:** | Two year (730 Days) |

* Voltage is preset at the factory and is not user selectable

***Please Note:*** *Specifications and improvements in the design of this unit and this manual are subject to change without any prior written notice.*

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